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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric A. Jacobsen

Examiner: Ly, Anh-Vu

Patent No.: 7,230,911

Group Art Unit: 2616

Issue Date: June 12, 2007

Docket No: 884.427US1

Title: SPARSE CHANNEL ESTIMATION FOR ORTHOGONAL FREQUENCY DIVISION  
MULTIPLEXED SIGNALS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: CERTIFICATE OF CORRECTION BRANCH

We are transmitting herewith the attached:

- ☒ Request for Certificate of Correction.
- ☒ Certificate of Correction Form - PTO-1050 (in duplicate)
- ☒ A return postcard.

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer No: 21186

By: Paul J. Urbanski  
Name: Paul J. Urbanski  
Reg. No. 58,351  
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Chris Hammond  
Name

Chris Hammond  
Signature

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Patent 7,230,911

PATENT

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Patent No.: 7,230,911

Docket No: 884.427US1

Issue Date: June 12, 2007

Patentee: Eric A. Jacobsen

Customer No.: 21186

Confirmation No.: 5426

Title SPARSE CHANNEL ESTIMATION FOR ORTHOGONAL FREQUENCY  
DIVISION MULTIPLEXED SIGNALS

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

As the error is that of the Patent Office, it is believed that no fee is due.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

ERIC A. JACOBSEN

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6900

Date: June 20, 2007

By: Paul J. Urbanski  
Paul J. Urbanski  
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PJU:raq

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Chris Hammond  
Name

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,230,911

Page (1) of 1

DATED : June 12, 2007

INVENTOR(S) : Jacobsen

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 11, lines 2-3, in Claim 5, delete "sub carriers" and insert - - subcarriers - -, therefor.

In column 12, line 44 (Approx.), in Claim 23, after "medium" insert - - encoded - -.

In column 12, line 45 (Approx.), in Claim 23, delete "processed result in a machine" and insert - - executed by a computer comprises - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.  
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